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# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER EFFICIENCY IN WIRELESS COMMUNICATION SYSTEMS HAVING HIGH PEAK TO AVERAGE POWER RATIOS				
As the below named inventor(s), I/we declare that:				
This declaration is directed to:				
The attached application, or				
Application No. <u>10/781,812</u> , filed on <u>February 20, 2004</u> .				
as amended on (if applicable);				
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
If we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;				
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.				
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S) WYC.				
nventor one: Wen-Yan Chen				
Signature: Date Tuly 2nd 04 Citizen of: Canada				
nventor two: Nasserullah Khan				
Signature: Date 30.06-04 Cilizen of: Canada				
Inventor three: Qingzhong Jiao				
Signature: Date Citizen of: Canada				
Inventor four: Xin Jin				
Signature: Date Citizen of: Canada				

Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto.

his collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public thich is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is stimated to take 1 mitrate to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary epending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this lurden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Jexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Iox 1450, Alexandria, VA 22313-1450.

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#### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

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This declarati	ion is dire	cted to:				
•			The attached application, or			
		⊠	Application No. 10/781,812, filed on Fobruary 20,	2004.		
			as amended on (if applicable):			
	Nwe believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;					
If we have r amended by a	If we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;					
me/us to be material infor	If we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to melos to be material to patentability as defined in 37 CFR 1.56, including for continuation in-part applications, material information which became available between the filing date of the prior application and the National or PCT international filing date of the continuation in-part application.					
believed to be the like are p	All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME C	F INVEN	TOR(S)				
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Signature:			Date	Cilizen of	Canada	
inventor two:	Nass	erullah Khan				
Şignature:			Date	Citizen of:	Canada	
Inventor three	Qing	zhong Jiao				
Signature:	<u>Ş</u> ~	XXIII	23/11 Dale , ) WAR 16, 2004	Citizen of:	Canada	
Inventor four:	Xin J	in				
Signature:		to the second	Date Jaya 16,04	Citizen of.	Canada	

Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or rotain in benefit by the public which is to his (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form entitor suggestions for rotations fluid burden, should be sent to the Chief Information Officer. U.S. Patent and Tradentic Office U.S. Department of Commerce, P.O. Box. 1450, Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Patents, P.O. Box. 1450, Alexandria, VA 22313-1450.

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United Personner Reduction Act of 1995, no persons are required to respond to a collection of information tailors of displays a valid OMB control number.

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This declaration is dis	ected to:				
	□ .	The attached application, or			
	×	Application No. 10/781.812, filed on February 20, 2004.			
		as amended on (if applicable);			
live believe that live patent is sought;	am/are the c	original and first inventor(s) of the subject matter which is claimed and for w	hich a		
If we have reviewed amended by any ame	and unders indment speci	stand the contents of the above-identified application, including the ciair illically referred to above;	ns, as		
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FULL NAME OF INVE	NTOR(\$)				
Inventor one: Neg	ule Therma Si	angary			
Signature: $\eta_c$	pla 21.	Date July 01, 2004 Citizen of Canada			
Inventor two: Mist	mel Franz Hol				
Signature:	CP-H	Ask Date TULY 5, 2004. Chizen of Canada			
Inventor three:					
Signature:		Date Citizen of:			
Inventor four:					
Signature:		Date Citizen of:			

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Additional inventors or a legal representative are being named on \_additional form(s) attached hereto.

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**POWER OF ATTORNEY** and CORRESPONDENCE ADDRESS

INDICATION FORM

10/781,812 **Application Number** February 20, 2004 Filing Date CHAN, Wen-Yan- Yen WYU. First Named Inventor METHOD AND APPARATUS FOR Title IMPROVING POWER AMPLIFIER... Art Unit N/A **Examiner Name Attorney Docket Number** 13210-15/PUS1624

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## POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	10/781,812
Filing Date	February 20, 2004
First Named Inventor	CHAN, Wen-You Yen WYC
Title	METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER
Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

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## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS** INDICATION FORM

\*Total of 6 forms are submitted

Application Number	10/781,812
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First Named Inventor	CHAN, Wen-Yan
Title	METHOD AND APPARATUS FOR IMPROVING POWER AMPLIFIER
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Attorney Docket Number	13210-15/PUS1624

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First Named Inventor	CHAN, Wen-Yan
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Examiner Name	N/A
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and	First Named	Inventor		AN. Wenter Yen WY.C.		
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Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	13210-15/PUS1624

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